

ABSTRACT

An intelligibility measuring system provides a system and method of evaluating intelligibility of a speaker. Intelligibility may be a function of the speaker's pronunciation of words, material being spoken, context in which words are spoken, and skill of a listener. The speaker repeats items. The items may be words or combination of words. The listener hears the speaker articulating items and a transcription is created to document what the listener heard. A measurement unit determines an error count based on a comparison of the items and the transcription. An intelligibility score is then determined using the error count, difficulty level of the items, and ability of the listener.